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|                    |  | <del></del>  | Substit                          | N FEE DET<br>ute for Form P   |   | <del></del>  |                        | 09                         | ion or Dockel Nu<br>15357  | 45   | ]   |
|--------------------|--|--|----------------------------------|---|---|--|------------------------|----------------------------|--|--|-----|
|                    |  | CLAIMS AS  | FILED                            |   | Column 2)   | SMALL  | ENTITY                 | OR                         |  | R THAN<br>ENTITY                                 |     |
|                    | FOR  | BMUM   | ER FILED                         | NUM   | BER EXTRA   | RATE   | FEE                    | ]                          | RATE   | FEE  | 1   |
|                    | SIČ FEE<br>CFR 1.16(a))  |  |                                  |   |   |  | s                      | OR                         |  | s  | 1   |
|                    | TAL CLAIMS<br>CFR 1.16(c))   |  | minus 20                         | 7   |   | x s =  |                        | OR_                        | W.S.   |  | ╄── |
|                    | EPENDENT CLAIR<br>CFR 1.16(b))   | MS   | minus :                          |   |   | x s = (  |                        | OR                         | x s =  | <del>                                     </del> | 1   |
| _                  |  | NT CLAUMPRESE  |                                  | 37 CFR 1.16(d))   |   | +5 =   |                        | OR                         |  |  | † · |
| . 11               | The difference in c  | column 1 is less th  |                                  |   | n 2   | TOTAL  |                        | OR                         | + s =  | <u> </u>   | 1   |
|                    |  | \  |                                  | •   |   | TOTAL  | L                      | J OK                       | TOTAL  | L  | 1   |
|                    | Ci   | LAIMS AS AM  | ENDED                            | – PART II   |   |  |                        |                            |  |  |     |
|                    |  | (Column 1)   |                                  | (Column 2)  | (Column 3)  | SMALL I  | ENTITY                 | OR                         |  | R THAN<br>ENTITY                                 | ]   |
| NTA                |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                                  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR   | PRESENT<br>EXTRA  | RATE   | ADDI-<br>TIONAL        |                            | RATE   | ADDI-<br>TIONAL                                  |     |
| 풀                  | Total<br>(37 CFR 1.16(c))  | . 17   | Minus                            | 3 1   | =   | x \$ =   | FEE                    |                            | <u> </u>   | FEE  | 1   |
| _                  | (a) o  |  | Minus                            | u   | =   |  |                        | OR                         | x s=   |  | 1   |
| 2                  | Independent<br>(37 CFR 1 16(b))  | lU   | 1                                |   | L I   |  |                        | OR                         | XS ≃   | ł  | 3   |
| AMEND              | (37 CFR 1.16(b))   | 4  | 5.555.45                         | 1 7   |   | X S  |                        | l OK                       |  | <u> </u>   | 1   |
| AMENDMENT          | (37 CFR 1.16(b))   | ATION OF MULTIPL   | E DEPEND                         | 1 7   | CFR 1.16(d))  | 1  |                        | OR                         | + 5=   |  |     |
| AMEND              | (37 CFR 1.16(b))   | ATION OF MULTIPL   | E DEPEND                         | 1 7   | CFR 1.16(d))  |  |                        | 1                          |  |  |     |
| AMEND              | (37 CFR 1.16(b))   | (Column 1)   | E DEPEND                         | ENT CLAIM (37 (   |   | TOTAL  |                        | OR                         | + s =  |  |     |
| 80                 | (37 CFR 1.16(b))   |  | E DEPEND                         | ENT CLAIM (37   | (Column 3) PRESENT  | TOTAL  | ADDI-<br>TIONAL<br>FEE | OR                         | + s =  | ADDI-<br>TIONAL<br>FEE                           |     |
| 80                 | (37 CFR 1.16(b))   | (Column 1) CLAIMS REMAINING AFTER  | E DEPEND                         | (Column 2) HIGHEST NUMBER PREVIOUSLY  | (Column 3) PRESENT  | TOTAL<br>ADD'L FEE   |                        | OR<br>OR                   | +s =<br>TOTAL<br>ADD'L FEE   |  |     |
| ENDMENT 8          | (37 CFR 1.16(b))  FIRST PRESENT  | (Column 1) CLAIMS REMAINING AFTER  |                                  | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR   | (Column 3) PRESENT EXTRA  | TOTAL ADD'L FEE  | TIONAL                 | OR<br>OR                   | +s = TOTAL ADD'L FEE   | TIONAL   |     |
| 80                 | Total (37 CFR 1.16(b))  Total (37 CFR 1.16(c))  Independent (37 CFR 1.16(b))   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  | Minus<br>Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR   | (Column 3)  PRESENT EXTRA  =  | TOTAL ADD'L FEE  RATE  x s =  x s =  | TIONAL                 | OR<br>OR<br>OR             | +s = TOTAL ADD'L FEE  RATE  x s =  x s = =   | TIONAL   |     |
| ENDMENT 8          | Total (37 CFR 1.16(b))  Total (37 CFR 1.16(c))  Independent (37 CFR 1.16(b))   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  | Minus<br>Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR   | (Column 3)  PRESENT EXTRA  =  | TOTAL ADD'L FEE  RATE  x s =   x s =   TOTAL                                   | TIONAL                 | OR<br>OR<br>OR<br>OR       | + s = TOTAL ADD'L FEE  RATE  x s =  x s =  TOTAL   | TIONAL   |     |
| ENDMENT 8          | Total (37 CFR 1.16(b))  Total (37 CFR 1.16(c))  Independent (37 CFR 1.16(b))   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT . ATION OF MULTIPL                                     | Minus<br>Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR   | (Column 3) PRESENT EXTRA  = = CFR 1.16(d))  | TOTAL ADD'L FEE  RATE  x s =  x s =  + s = =                                   | TIONAL                 | OR<br>OR<br>OR             | + s = TOTAL ADD'L FEE  RATE  x s =  x s =  + s = =   | TIONAL   |     |
| AMENDMENT 8        | Total (37 CFR 1.16(b))  Total (37 CFR 1.16(c))  Independent (37 CFR 1.16(b))   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT  ATION OF MULTIPL (Column 1) CLAIMS                    | Minus<br>Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST  | (Column 3)  PRESENT EXTRA  = = CFR 1.16(d))  (Column 3)                           | TOTAL ADD'L FEE  RATE  x s =   x s =   TOTAL ADD'L FEE                         | TIONAL<br>FEE          | OR<br>OR<br>OR<br>OR       | +s = TOTAL ADD'L FEE  RATE  x s =  x s =  +s =  TOTAL ADD'L FEE                                | TIONAL   |     |
| C AMENDMENT B      | Total (37 CFR 1.16(b))  Total (37 CFR 1.16(c))  Independent (37 CFR 1.16(b))   | (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  ATION OF MULTIPL  (Column 1)  CLAIMS REMAINING AFTER | Minus<br>Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  (Column 2) HIGHEST NUMBER PREVIOUSLY HIGHEST NUMBER PREVIOUSLY                   | (Column 3)  PRESENT EXTRA  =  =  CFR 1.16(d))  (Column 3)  PRESENT                | TOTAL ADD'L FEE  RATE  x s =   x s =   TOTAL                                   | TIONAL<br>FEE          | OR<br>OR<br>OR<br>OR       | + s = TOTAL ADD'L FEE  RATE  x s =  x s =  TOTAL   | TIONAL<br>FEE  ADDI-                             |     |
| IENT C AMENDMENT B | Total (37 CFR 1.16(b))  Total (37 CFR 1.16(c))  Independent (37 CFR 1.16(b))   | (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  ATION OF MULTIPL  (Column 1)  CLAIMS REMAINING       | Minus<br>Minus                   | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ""  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ""  (Column 2) HIGHEST NUMBER | (Column 3)  PRESENT EXTRA  =  =  CFR 1.16(d))  (Column 3)  PRESENT                | TOTAL ADD'L FEE  RATE  x s =   x s =   TOTAL ADD'L FEE  RATE                   | TIONAL<br>FEE          | OR<br>OR<br>OR<br>OR<br>OR | +s = TOTAL ADD'L FEE  RATE  x s =  x s =  +s =  TOTAL ADD'L FEE  RATE                          | TIONAL<br>FEE                                    |     |
| IENT C AMENDMENT B | (37 CFR 1.16(b))  FIRST PRESENT  Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(b))  FIRST PRESENT  | (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  ATION OF MULTIPL  (Column 1)  CLAIMS REMAINING AFTER | Minus<br>Minus<br>E DEPEND       | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  (Column 2) HIGHEST NUMBER PREVIOUSLY HIGHEST NUMBER PREVIOUSLY                   | (Column 3)  PRESENT EXTRA  =  =  (Column 3)  (Column 3)  PRESENT EXTRA            | TOTAL ADD'L FEE  RATE  x s =  x s =  TOTAL ADD'L FEE  RATE  RATE  RATE  x s == | TIONAL<br>FEE          | OR OR OR OR                | + s = TOTAL ADD'L FEE  RATE  x s =  x s =  TOTAL ADD'L FEE  RATE  RATE  x s =  TOTAL ADD'L FEE | TIONAL<br>FEE  ADDI-                             |     |
| ENDMENT 8          | Total (37 CFR 1.16(b))  FIRST PRESENT  Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(b))  FIRST PRESENT  Total (37 CFR 1.16(c)) Independent (37 CFR 1.16(c)) | (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  ATION OF MULTIPL  (Column 1)  CLAIMS REMAINING AFTER | Minus Minus E DEPEND Minus Minus | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                                    | (Column 3)  PRESENT EXTRA  =  =  CFR 1.16(d))  (Column 3)  PRESENT EXTRA  =  =  = | TOTAL ADD'L FEE  RATE  x s =  x s =  TOTAL ADD'L FEE  RATE  RATE  RATE         | TIONAL<br>FEE          | OR<br>OR<br>OR<br>OR<br>OR | +s = TOTAL ADD'L FEE  RATE  x s =  x s =  +s =  TOTAL ADD'L FEE  RATE                          | TIONAL<br>FEE  ADDI-                             |     |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 80x 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.